

Glowing Balconies

The idea was to create a breathtaking landmark which offers both a spectacular appearance that touches the hearts of people from the first second and a perfect integration into the existing nature of arena green. 84 „floating“ balconies made of wood are perfect places to relax and enjoy the surrounding landscape with its nature and animals. If people enter one of the cosy balconies when it is dark, a warm ambient light system turns on automatically and creates both a stunning atmosphere for the people on the balcony and a unique optical effect of „floating and glowing green islands“ for people on the ground.

The two main towers with 72 single balconies and an inside spaces with small coffee bars are connected with a suspension bridge which is a overwhelming treetop path leading across the river. Another smaller construction with 12 balconies and an open air space for temporary exhibitions is located in the south of the site. Additional small pavillons offer a place for people to relax and a home for solitary bees at the same time. While sitting on the benches visitors can observe the busy and peaceful solitary bees at the outside flowers and on the inside bee hotels.

The construction consists of metal and wood. Innovative bifacial solar panels at every balcony generate energy for the light system and for charging ports which people can use to charge their devices. The numerous solar panels should guarantee a net zero energy consumption. At daytime the solar modules provide a nice play of light and shadow on every balcony. The towers can be climbed by stairs. Handicapped people can use an elevator to get onto the top of the towers.